

10/16/01
JC991 U.S. PTO

10-18-01

Atty. Docket No. 50-1074/6059/CALB/COPPER/PJS

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Re: Inventor(s): DONALD J. K. OLGADO; MICHAEL WOOD and DMITRY LUBOMIRSKY
Title: APPARATUS AND METHOD FOR ELECTRO CHEMICAL PLATING USING
BACKSIDE ELECTRICAL CONTACTS

11002 U.S. PTO
10/16/01
09/98191

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 24 pages.
 Drawings totaling 8 pages, Formal Informal.
 Executed Declaration and Power of Attorney.
 Information Disclosure Statement w/ Form 1449 and References.
 Assignment of the invention to **Applied Materials, Inc.**

Assignment Recordation Cover Sheet

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	43	-20=	23	x \$18.00	-\$414.00
Independent Claims	5	-3=	2	x \$84.00	-\$168.00
Basic Filing Fee				\$740.00	\$740.00
					\$1,322.00

TOTAL FEES

The Commissioner is hereby authorized to charge \$1,322.00 to Deposit Account No. 50-1074/6059/CALB/COPPER/PJS.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/6059/CALB/COPPER/PJS. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O.BOX 460A
Santa Clara, CA. 95052

Respectfully submitted,

Robert W. Mulcahy
Registration No. 25436
(713) 623-4844

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV041915459US

Date of Deposit 10-16-01

Signature Robert W. Mulcahy